

# BONDING OF PARTS WITH DISSIMILAR THERMAL EXPANSION COEFFICIENTS

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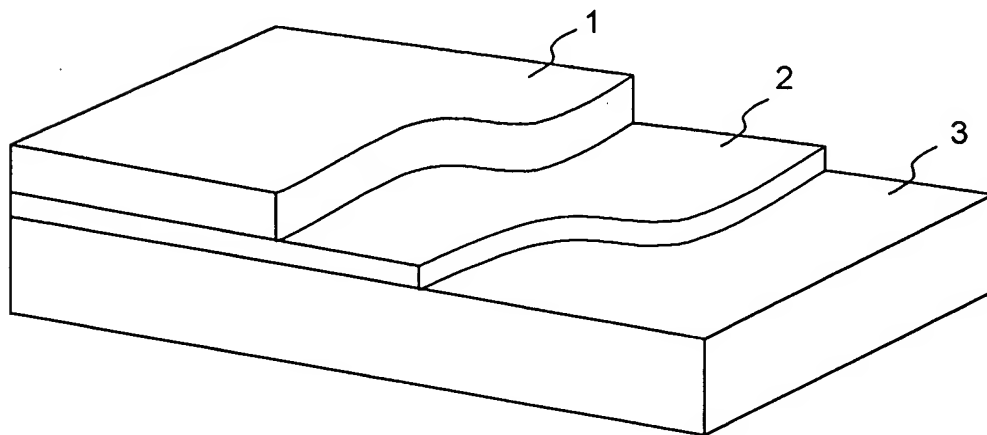


Fig. 1. Partial cut away view of the bonding structure.

Item 1: One of the materials to be bonded. Only a section of the material is shown.

Item 2: The intermediate layer that possesses a gradual change in the thermal expansion coefficient from one side of the layer to the other side. Only part of this layer is shown.

Item 3: The other material to be bonded.